

INTERNATIONAL SEARCH REPORT

Internat'l Classification No
PCT/DK/00167A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N1/16 A23L1/30 A61K38/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N A23L A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 530 846 A (KAUFFMAN WILLIAM J ET AL) 23 July 1985 (1985-07-23) column 2, line 29 - line 57 abstract	1-11
Y	EP 0 078 500 A (HITACHI LTD) 11 May 1983 (1983-05-11) page 1, line 1 -page 2, line 8 page 12, line 10 -page 15, line 11 abstract	1-6,8-11
A	--- -/--	7

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

14 May 2003

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06.06.2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JULIAN E. SPALLHOLZ: "Nutritional, Chemical, and Toxicological Evaluation of a High-Selenium Yeast" INTERNATIONAL SYMPOSIUM ON SELENIUM IN BIOLOGY AND MEDICINE, PEKING, SELENIUM IN BIOLOGY AND MEDICINE: PROCEEDINGS OF THE THIRD INTERNATIONAL SYMPOSIUM ON SELENIUM IN BIOLOGY AND MEDICINE, HELD MAY 27-JUNE 1, 1984, XP002241158 page 520	7-11
A	---	1-6
A	"L-(+)Selenomethionine: A bioavailable Selenium Supplement" NEWSLETTERS OF SABINSA CORPORATION, JUNE-JULY 1999, [Online] XP002241159 Retrieved from the Internet: <URL:http://sabinsa.com/news/nlr06_0799.htmhttp://www.lallemmand.com/ANAH> [retrieved on 2003-05-14] page 3, line 24 -page 4, line 4	1-11
A	---	1-11
A	WO 98 37172 A (YANG PING ;ARNOLD MICHAEL (US); HSIA HOUN SIMON (US); VIVA AMERICA) 27 August 1998 (1998-08-27) abstract; claims 1-16	1-11
P,A	---	1-11
P,A	"Alkosel the bioavailability of selenomethionine" ANIMAL NUTRITION AND HEALTH, [Online] XP002241160 Retrieved from the Internet: <URL:http://www.lallemmand.com/ANAH/eng/PDFs/ALKO/ALKO.FS.ENG.042002.pdfhttp://www.lallemmand.com/ANAH> [retrieved on 2003-05-14] the whole document	1-11
P,A	---	1-11
P,A	PONCE DE LEÓN C A ET AL: "Selenium incorporation into Saccharomyces cerevisiae cells: a study of different incorporation methods." JOURNAL OF APPLIED MICROBIOLOGY. ENGLAND 2002, vol. 92, no. 4, 2002, pages 602-610, XP002241161 ISSN: 1364-5072 abstract	1-11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.
PCT/DK/97/00167

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4530856	A	23-07-1985	US 4450194 A	22-05-1984
			AU 564612 B2	20-08-1987
			AU 1677083 A	02-02-1984
			CA 1195884 A1	29-10-1985
			DE 3323853 A1	09-02-1984
			FR 2531009 A1	03-02-1984
			GB 2124516 A ,B	22-02-1984
			JP 1005840 B	01-02-1989
			JP 1593127 C	14-12-1990
			JP 59024700 A	08-02-1984
			SE 460273 B	25-09-1989
			SE 8304178 A	30-01-1984
EP 0078500	A	11-05-1983	JP 1448557 C	11-07-1988
			JP 58078584 A	12-05-1983
			JP 61032957 B	30-07-1986
			DE 3265882 D1	03-10-1985
			EP 0078500 A1	11-05-1983
WO 9837172	A	27-08-1998	AU 6175998 A	09-09-1998
			CN 1252835 T	10-05-2000
			WO 9837172 A1	27-08-1998
			US 6197295 B1	06-03-2001
			US 2001043925 A1	22-11-2001